

NUR Nursing

NUR 101 PN Fundamentals (4-0) 4 crs.

Introduces concepts as related to the practical nurse's role as a member of the discipline of nursing and a provider of care. Emphasizes the Neuman Systems Model, the nursing process, essential components of therapeutic communication, basic skills, and legal and ethical professional issues for the delivery of safe and competent care for diverse patients through lifespan. Provides theory and practice in assisting clients to meet basic needs.

Prerequisite: Admission into the Practical Nursing certificate program and BIO 160 and PSY 101 with grades of C or better and prior or concurrent enrollment in HSC 201, BIO 161 and ENG 101 with grades of C or better.

Corequisite: NUR 131.

NUR 102 PN Medical Surgical Nursing (2-0) 2 crs.

Focuses on the use of the nursing process to meet the needs of young adults and older adults by utilizing concepts from the Neuman Systems Model. Emphasis on the normal physiologic and psychosocial aspects of basic care needs as well as the common diseases specific to each client population.

Prerequisite: BIO 161, HSC 201, NUR 101 and NUR 131 with grades of C or better.

Corequisite: NUR 108 and NUR 132.

NUR 104 PN Field Experience (1-6) 3 crs.

Utilizes the nursing process and the Neuman Systems Model to provide care for clients with commonly occurring problems causing health interferences. Provides opportunity for supervised experience as a member of the nursing care team in health care settings, assuming the role and responsibilities of the practical nurse.

Prerequisite: NUR 102, NUR 108, NUR 109, NUR 132 and NUR 139 with grades of C or better.

NUR 108 PN Mental Health Nursing (1-0) 1 cr.

Utilizes the Neuman Systems Model and the nursing process to provide client-centered nursing care for clients experiencing psychosocial issues/mental health disorders. Emphasizes health promotion concepts in the care of clients across the life cycle and the continuum of mental health care. Addresses various treatment modalities and interventions including those applicable to community-based care and long-term care.

Prerequisite: NUR 101 with a grade of C or better.

Corequisite: NUR 102

NUR 109 PN Maternity and Pediatrics (2-0) 2 crs.

Focuses on the use of the nursing process to meet the needs of childbearing and childrearing families including infants and children, by utilizing concepts from the Neuman Systems Model. Emphasis on the normal physiologic and psychosocial aspects of basic care needs as well as the common diseases specific to each client population.

Prerequisite: HSC 201, NUR 102 and NUR 132 with grades of C or better.

Corequisite: NUR 139.

NUR 110 Nursing Concepts, Roles and Practice (3-0) 3 crs.

Establishes a firm basis on which to build subsequent nursing courses. Examines the essential concepts and core values of the nursing profession including health and wellness, safety, caring, critical thinking, ethics, the nursing process, and standards of practice. Neuman Systems Model is the framework for the study of client care.

Prerequisite: Admission into the Nursing degree program and BIO 161, ENG 101 and PSY 101 with grades of C or better, and prior or concurrent enrollment in NUR 180 with a grade of C or better.

NUR 112 Fundamentals of Nursing Practice (0-9) 3 crs.

Provides the student with the opportunity to practice and apply basic knowledge and skills to the provision of client care in the laboratory and clinical setting. Students will apply critical thinking, professional communication, and Neuman Systems Model when providing care to clients in the acute care setting.

Prerequisite: Prior or concurrent enrollment in NUR 180 with a grade of C or better, and admission into the NUR AAS degree program

Corequisite: NUR 110.

NUR 131 PN Fundamentals Clinical (0-9) 3 crs.

Provides the student with the opportunity to practice and apply basic knowledge and skills to the provision of client care in the laboratory and clinical setting. The course emphasizes the role of the practical nurse as this role relates to the Neuman Systems Model, the nursing process, essential components of therapeutic communication, basic skills, and legal and ethical professional issues for the delivery of safe and competent care for diverse patients through lifespan. Provides practice in assisting clients to meet basic needs.

Prerequisite: BIO 160 and PSY 101 with grades of C or better and prior or concurrent enrollment in BIO 161, ENG 101 and HSC 201 with grades of C or better, and admission into the Practical Nursing certificate program.

Corequisite: NUR 101.

NUR 132 PN Medical Surgical Clinical (0-6) 2 crs.

Provides the student with the opportunity to apply common disease concepts related to the care of the adult in the clinical setting. Emphasis is on the normal physiologic and psychosocial aspects of basic care needs as well as the common diseases specific to each client adult population.

Prerequisite: BIO 161, HSC 201, NUR 101, and NUR 131 with grades of C or better.

Corequisite: NUR 102 and NUR 108.

NUR 139 PN Maternity and Pediatrics Clinical (0-4) 2 crs.

Focuses on the application of the nursing process to meet the needs of childbearing and childrearing families including infants and children, by utilizing concepts from the Neuman Systems Model. Emphasis on the normal physiologic and psychosocial aspects of basic care needs as well as the common diseases specific to each client population. Selected clinical experiences in the areas, where practical nurses can be employed.

Prerequisite: HSC 201, NUR 102, and NUR 132 with grades of C or better.

Corequisite: NUR 109.

NUR 140 Adult Health Concepts I (2-0) 2 crs.

Develops essential medical and surgical knowledge and skills needed to provide nursing care to clients with respiratory, cardiac, gastrointestinal, and endocrine dysfunctions throughout the adult life cycle. Utilization of critical thinking, therapeutic communication and the Neuman Systems Model are used through implementation of the nursing process. Health promotion and disease prevention will be addressed.

Prerequisite: NUR 110 and NUR 112 with grades of C or better.

NUR 141 Adult Health Clinical I (0-6) 2 crs.

Provides the student with the opportunity to apply essential respiratory, cardiac, gastrointestinal and endocrine systems' dysfunctions knowledge and skills to the provision of client care in the clinical setting. Students will utilize critical thinking, therapeutic communication and Neuman Systems Model when providing care to clients. Nursing care will be provided in a variety of settings including acute and ambulatory care.

Prerequisite: NUR 112 with a grade of C or better.

Corequisite: NUR 140.

NUR 150 Psychosocial Concepts (2-0) 2 crs.

Utilizes Neuman Systems Model and the nursing process to provide client-centered nursing care for clients experiencing psychosocial issues/mental health disorders. Emphasizes health promotion concepts in the care of clients across the life cycle and the continuum of mental health care. Addresses various treatment modalities and interventions including those applicable to community-based care.

Prerequisite: NUR 110 and NUR 112 with grades of C or better.

NUR 151 Psychosocial Concepts Clinical (0-4) 2 crs.

Provides experience in caring for clients with psychological issues/mental health disorders in a variety of acute care and community-based health care settings. Students will utilize critical thinking, therapeutic communication and Neuman Systems Model in providing care to clients across the life cycle in the continuum of mental health care.

Prerequisite: NUR 112 with a grade of C or better.

Corequisite: NUR 150.

NUR 170 Medical Corpsman Skill Competency (1-3) 2 crs.

Provides the student with the opportunity to learn, practice and apply basic knowledge and skills to the provision of client care in the laboratory and clinical setting. Students will apply critical thinking, professional communication, and Neuman Systems Model when understanding skills required to provide care for clients in any health care setting.

Prerequisite: Prior or concurrent enrollment in HSC 201 with a grade of C or better, and admission into the Medical Corpsman to Practical Nursing Program.

NUR 180 Pathophysiology (3-0) 3 crs.

Presents the pathophysiological basis of illness for the beginning professional nurse. Focuses on major diseases and illnesses that affect the health of the individual throughout the life cycle. Theories relating etiology, pathogenesis and clinical manifestations are used to study common disease processes that compromise the client's health.

Prerequisite: BIO 161 with a grade of C or better.

NUR 195 Transition to Professional Nursing (2-0) 2 crs.

Develops the knowledge and the critical thinking skills necessary to transition from the role of Licensed Practical Nurse (LPN) into Harper College Associate Degree Nursing Program. Examines the philosophy of the Associate Degree Nurse and major concepts of the role of the Registered Professional Nurse. Includes an emphasis on application of the nursing process related to selected health problems.

Prerequisite: Licensure as a Licensed Practical Nurse (LPN), meet Nursing Program admission criteria as stated in the Associate Degree Nursing Handbook, BIO 130, NUR 104, NUR 180 and NUR 210 with grades of C or better.

Corequisite: NUR 196.

NUR 196 Transition to Professional Nursing Clinical (0-2) 1 cr.

Focuses on the transition of the Licensed Practical Nurse (LPN) into Harper College Associate Degree Nursing Program. Examines the philosophy of the Associate Degree Nursing Program and major concepts of the role of the Registered Professional Nurse. Includes an emphasis on application of the nursing process of selected health problems. Learning experiences are provided in the laboratory and clinical setting to evaluate the student's knowledge of nursing concepts and performance of selected nursing skills.

Prerequisite: Licensure as a Licensed Practical Nurse (LPN), meet Nursing Program admission criteria as stated in the Associate Degree Nursing Handbook, BIO 130, NUR 104, NUR 180, and NUR 210 with grades of C or better.

Corequisite: NUR 195.

NUR 198 Medical Corpsman to Practical Nurse (2-12) 6 crs.

Addresses differences in competencies between the Medical Education and Training Campus (METC) Basic Medical Technician Corpsman Program and those of a practical nursing program as delineated in the Illinois Nurse Practice Act. Upon successful course completion, students will be awarded a Medical Corpsman to Practical Nurse Certificate and be eligible to sit for the practical nurse licensing exam (NCLEX-PN).

Prerequisite: HSC 201 and NUR 170 with grades of C or better.

NUR 201 Child Bearing Concepts (2-0) 2 crs.

Utilizes Neuman Systems Model and the nursing process to provide client-centered nursing care for childbearing women, infants and clients with problems related to the reproductive system. Addresses health promotion and common alterations in body systems.

Prerequisite: NUR 140, NUR 141, NUR 150, and NUR 151 with grades of C or better.

NUR 202 Adult Health Concepts II (2-0) 2 crs.

Develops essential nursing medical and surgical knowledge and skills needed to provide nursing to clients with respiratory, musculoskeletal, sensory, neurological and renal dysfunction throughout the adult life cycle with emphasis on the older adult. Utilization of critical thinking, therapeutic communication and Neuman Systems Model are used through implementation of the nursing process. Health promotion and disease prevention will be addressed.

Prerequisite: NUR 140, NUR 141, NUR 150 and NUR 151 with grades of C or better.

NUR 205 Pediatric Health Concepts (2-0) 2 crs.

Expands on utilization of the nursing process and application of Neuman Systems Model in exploring the nurse's role as provider of care, educator and advocate for infants, children, and adolescents. Addresses topics of health promotion and maintenance for children and families. Considers acute, chronic and terminal conditions experienced by children.

Prerequisite: NUR 140, NUR 141, NUR 150, and NUR 151 with grades of C or better.

NUR 210 Physical Assessment (1-2) 2 crs.

Provides theory and demonstration of skills required for a basic, systematic physical assessment. Includes content and practical experience in interviewing and obtaining a health history and the skills of inspection, palpation, percussion and auscultation as they are utilized in the routine client assessment performed by the registered nurse. Focuses on the assessment of normal findings and the description of deviations from normal. Discusses cultural considerations and expected findings of individuals across the life cycle, i.e. infant/child, adolescent, young/middle adult, and older adult. Requires the synthesis of previously learned knowledge of anatomy, physiology, nursing concepts and nursing process.

Prerequisite: BIO 160 and EMS 216, or NUR 104, or NUR 112 with grades of C or better.

NUR 216 Adult Health Concepts III (2-0) 2 crs.

Focuses on application of advanced nursing medical and surgical knowledge and skills needed to provide nursing care to clients with hematologic, immunologic, and oncology disorders. Concepts regarding critical care will also be presented and discussed. Utilization of critical thinking, therapeutic communication, and Neuman Systems Model is used through implementation of the nursing process. Health promotion and disease prevention will be addressed.

Prerequisite: NUR 201, NUR 202, NUR 205, NUR 220, NUR 240 and NUR 250 with grades of C or better.

NUR 218 Role Transition Seminar (1-0) 1 cr.

Facilitates the transition from nursing student to entry-level registered nurse. Addresses the challenges and responsibilities associated with management and leadership within an organization, assuming a professional role, career management, nursing research and continuing education.

Prerequisite: Prior or concurrent enrollment in NUR 216 and NUR 260 with grades of C or better.

NUR 220 Child Bearing Clinical (0-4) 2 crs.

Provides experiences in caring for childbearing families and clients with reproductive problems in acute and community-based settings. Students will utilize Neuman Systems Model and the nursing process to address common alterations in body systems.

Prerequisite: NUR 141 and NUR 151 with grades of C or better.

Corequisite: NUR 201.

NUR 240 Adult Health Clinical II (0-6) 2 crs.

Provides the student with the opportunity to apply knowledge learned about respiratory, musculoskeletal, sensory, neurological and renal dysfunction to the provision of client care in the clinical setting. Students will utilize critical thinking, therapeutic communication and Neuman Systems Model when providing care to clients in this area. Nursing care will be provided in a variety of settings including acute care, ambulatory care and the community.

Prerequisite: NUR 141 and NUR 151 with grades of C or better.

Corequisite: NUR 202.

NUR 250 Pediatric Health Clinical (0-4) 2 crs.

Applies principles of Neuman Systems Model to the nursing care of infants, children and adolescents in hospital and community-based settings. Experience is provided in caring for children and families with a variety of specific system disorders. Emphasis will be on utilizing critical thinking and the nursing process to provide safe care in various health care settings.

Prerequisite: NUR 141 and NUR 151 with grades of C or better.

Corequisite: NUR 205.

NUR 260 Adult Health Clinical III (0-6) 2 crs.

Provides the student with the opportunity to apply advanced concepts to patients with complex multisystem disorders. Areas of concentration include but are not limited to hematological dysfunction, oncology, multisystem organ failure, shock, and burns. Students will utilize critical thinking, therapeutic communication and Neuman Systems Model when providing care to clients in this clinical rotation. Nursing care will be provided in a variety of settings including acute care and the community.

Prerequisite: NUR 220, NUR 240, and NUR 250 with grades of C or better.

Corequisite: NUR 216.

NUR 280 Role Transition Practicum (0-15) 3 crs.

Provides experiences to begin the transition from nursing student to registered nurse. Emphasis will be on the collaborative care and management of groups of clients with selected system disorders. The clinical experiences will enable students to assume the role of the registered nurse in the management and delegation of nursing care of clients with system disorders and will be under the direction of a registered nurse preceptor. Students will utilize critical thinking, teaching-learning principles, therapeutic communication and the Neuman Systems Model when providing care to multiple clients in the clinical setting.

Prerequisite: NUR 216 and NUR 260 with grades of C or better.

Corequisite: NUR 218.